After the **HCS pump (M5/2)** has started to operate, pressure builds up in the washing water line for approx. 1 second. Driven by the water pressure, the nozzles first move telescopically into the cleaning position. Then as a result of a further pressure rise, a valve at each telescopic nozzle opens and an exactly metered quantity of washing water is sprayed onto the headlamp lenses.

Swirl chambers are provided at the tips of the telescoping sections and these ensure controlled propagation of the water jet, even when traveling fast. After the cleaning process, the telescoping sections are retracted back into the starting position with the aid of return springs.

